

IN THE SPECIFICATION:

Revise page 8, lines 16-21 to read as follows:

– The functional principle of the present invention is based on the fact that the information transferred by the incident light ray (optical signal to be detected) or by the coupled out light ray (modulated optical carrier) is represented exclusively by time modulation of amplitude, ~~wavelength~~ frequency or relative phase position. The angles of incidence or emergence of the rays do not carry any information, but are, in contrast, as a rule kept constant. Furthermore, the rays do not carry any spatial modulation.- -

IN THE ABSTRACT::

Delete the Abstract in its entirety and insert the following:

– The present invention relates to a device for detecting or generating and modulating optical signals, and having an angular dispersive element arranged to change angles of the optical signals or carrier and/or reference rays brought to interference. --